Patent

Attorney Docket No. <u>1009683-000487</u>

SEP 20 2006 By atent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of	MAIL STOP AMENDMENT
Hideo Mae et al.) Group Art Unit: 2141
Application No.: 10/715,024	Examiner: Unassigned
Filing Date: November 18, 2003	Confirmation No.: 3316
Title: DATA COMMUNICATION APPARATUS CAPABLE OF REWRITING FIRMWARE)))

THIRD INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

form I	Enclosed is a SECOND Info PTO-1449 for the above-ident	ormation Disclosure Statement (IDS) and accompanying ified patent application.
	No additional fee for submis	ssion of an IDS is required.
	The fee of \$ 180 as set fortl	n in 37 C.F.R. § 1.17(p) is also enclosed.
	A statement under 37 C.F.F	R. § 1.97(e) is also enclosed.
	A statement under 37 C.F.F. 37 C.F.R. § 1.17(p) are also	R. § 1.97(e), and the fee of \$ 180 as set forth in penclosed.
	Chargeto	Deposit Account No. 02-4800 for the fee due.
	A check in the amount of	is enclosed for the fee due.
	Chargeto	o credit card for the fee due. Form PTO-2038 is attached
	37 C.F.R. §§ 1.16, 1.17 and	orized to charge any appropriate fees under I 1.21 that may be required by this paper, and to credit it Account No. 02-4800. This paper is submitted in
		Respectfully submitted,
Date	September 20, 2006	Buchanan Ingersoll & Rooney Pc By: James A. LaBarre Registration No. 28632

P.O. Box 1404 Alexandria, VA 22313-1404 703 836 6620



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of

Hideo Mae et al.

Group Art Unit: 2141

Application No.: 10/715,024

Examiner: Unassigned

Filed: November 18, 2003

Confirmation No.: 3316

For:

DATA COMMUNICATION APPARATUS)

CAPABLE OF REWRITING

FIRMWARE

THIRD INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. The first four documents were cited in an Office Action dated June 20, 2006, in the corresponding Japanese application. For the Examiner's reference a copy of the Office Action and a translation thereof are being submitted herewith. It is to be noted that JP 2000-29648 and JP 11-220609, also cited in the Office Action, were previously submitted with the First Information Disclosure Statement.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: September 20, 2006

By:

James A. LaBarre Registration No. 28632

P.O. Box 1404 Alexandria, VA 22313-1404 703 836 6620

Substitute for form	1449/PTO & 1449B/PTO			Complete if Known	
	THIRD	App	olication Number	10/715,024	
INFORM	ATION DISCLOSU	RE Filir	ng Date	November 18, 2003	
CTATEM	MENT BY ADDITO	NT / Fire	t Named Inventor	Hideo Mae et al.	
(use as many sheets as neggos asy) 2006		Exa	miner Name	Unassigned	
	\Z \\Z	2006 Atto	rney Docket No.	1009683-000487	
Sheet 1	of 1 (7)	<u>#</u> /			
	& TRADE	U.S	S. PATENT DOCUM	MENTS	
Examiner Initials	Document Number	Kind Code (if known)		of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

	FOREIGN PATENT DOCUMENTS										
				STATUS							
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	10-187457		Japan	07-21-1998						Х	
	7-334436		Japan	12-22-1995						Х	
	11-17872		Japan	01-22-1999				ĺ		Х	
	9-146859		Japan	06-06-1997						Х	
	1-227566		Japan	09-11-1989						Х	
	5-14930		Japan	02-26-1993						Х	
	6-202415		Japan	07-22-1994							
		-	*								

	NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			

Examiner	Date	
Signature	Cons	idered